

# Integrated Agromet Advisory Service Bulletin 5<sup>th</sup> to 9<sup>th</sup> feb'14 Longleng District

#### Bulletin No:10/2014

Weather forecast valid upto 9 <sup>th</sup> Feb'14
There is possibility of no rain the coming week.
Max temp is expected to be around $25^{\circ}C - 28^{\circ}C$ and min temp is expected
to be around $6^{\circ}$ C to $7^{\circ}$ C.
Possibility of clear sky the coming week
Relative Humidity will range from 27% to 85%
The wind speed 3 –4 kmph
Wind direction will blow from southeasterly

	1		
Main Crops	Stage	Pest/	Agro-meteorological Advisories
		diseases	
Field crops			
Grain storage	Storage	_	Rice should be stored in gunny sacks on wooden platforms that allow free
			passage of air between grain sacks and the floor.
Mustard	Podding stage	Aphid	The infested twigs should be plucked and destroyed.

### Horticultural crops

Citrus	-	Citrus	Injection of 2 ml petrol into the bored hole with the help of a disposable
		trunk	syringe or inserting the cotton swab soaked with the above solution in the
		borer	bored hole and then plugging it with wet soil controls the borers
			effectively.
Banana	Fruiting stage	Flea	Follow clean cultivation and sanitation in the orchard and
		beetle	bunch may be covered with poly bag as the beetles feed both on the
			unfolded leaves and fruits too.
Standing crops	-	-	As there is shortage in water, irrigation is not possible, therefore, so as to
			minimize the evapotranspiration loss, mulches and shelterbelts should be used.
Colocasia	Harvesting stage	-	For planting materials, the side tubers are usually used and they should be
			separated from the mother corm and stored separately. Seed tubers when
			kept in sand over the floor it helps in avoiding rotting.
Fishery	Ponds should be che	cked every 1	to 2 years to ensure that fish populations are in balance. Contact your
-	nearest District Fish	eries Officers	for assistance.



Piggery	Diseased animals should be segregated from the healthy animals.
	Animals should be culled if it is suffering from incurable and chronic infections.
Poultry	Protect the animals against ranikhet disease. Sneezing, gasping, greenish watery diarrhoea, paralysis of one or
	both legs or wings, torticollis will occur.
	No specific treatment, broad spectrum antibiotics should be given to check secondary bacterial infection



# **Integrated Agromet Advisory Service Bulletin 5<sup>th</sup> to 9<sup>th</sup> feb'14** Mokokchung District

## **Bulletin No: 10/2014**

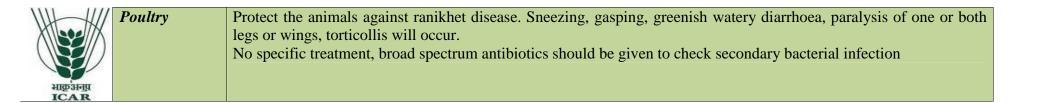
Weather summary of the preceding week			Weather forecast valid upto 9 <sup>th</sup> Feb'14
No rain occurred the past week			There is possibility of no rain the coming week.
Maximum and minimum temperatures ranged 21 <sup>o</sup> C			Max temp is expected to be around $23^{\circ}$ C - $24^{\circ}$ C and min temp is expected to be
to $22^{\circ}$ C and $9^{\circ}$ C	to $10^{0}$ C, respective	ly.	around $4^{\circ}$ C to $71^{\circ}$ C.
Relative humidity varied from 23% to 82%.		to 82%.	Possibility of clear sky the coming week
Wind speed ranged from 3 to 4 kmph.		h.	Relative Humidity will range from 28% to 84% and
			Wind speed 3– 4 kmph
			Wind direction will blow from southeasterly.
Main Crops	Stage	<b>Pest/ Diseases</b>	Agro-meteorological Advisories
	Ū		
		1	

## Field crops

Grain storage	Storage	-	Rice should be stored in gunny sacks on wooden platforms that allow free passage of air between grain sacks and the floor.
Mustard	Podding stage	Aphid	The infested twigs should be plucked and destroyed.

### Horticultural crops

Citrus		Citrus trunk	Injection of 2 ml petrol into the bored hole with the help of a disposable syringe
Curus			J I I V U
		borer	or inserting the cotton swab soaked with the above solution in the bored hole
			and then plugging it with wet soil controls the borers effectively.
Banana	Fruiting stage	Flea beetle	Follow clean cultivation and sanitation in the orchard and
			bunch may be covered with poly bag as the beetles feed both on the unfolded
			leaves and fruits too.
Standing crops	-	-	As there is shortage in water, irrigation is not possible, therefore, so as to
			minimize the evapotranspiration loss, mulches and shelterbelts should be used.
Colocasia	Harvesting stage	-	For planting materials, the side tubers are usually used and they should be
			separated from the mother corm and stored separately. Seed tubers when kept
			in sand over the floor it helps in avoiding rotting.
Fishery	Ponds should be checked every 1 to 2 years to ensure that fish populations are in balance. Contact your nearest		
	District Fisheries Of	ficers for assista	ance.
Piggery	Diseased animals should be segregated from the healthy animals.		
	Animals should be culled if it is suffering from incurable and chronic infections.		





# Integrated Agromet Advisory Service Bulletin from 5<sup>th</sup> to 9<sup>th</sup> feb'14 Mon District

## Bulletin No:10/2014

Weather summary of the preceding week	Weather forecast valid upto 9 <sup>th</sup> feb'14
• No rain occurred the past week	<ul> <li>Possibility of no rain the coming week.</li> </ul>
• Maximum and minimum temperatures ranged	• The max temp is likely to be $22^{\circ}$ C - $23^{\circ}$ C and the min temp $3^{\circ}$ C - $7^{\circ}$ C.
$19^{\circ}$ C to $20^{\circ}$ C and $7^{\circ}$ C to $8^{\circ}$ C, respectively.	Sky is likely to be clear the coming week
Relative humidity varied from 21% to 75%.	Relative Humidity is likely to range from 26% to 83%
• Wind speed ranged from 2 to 4 kmph.	Wind speed may reach upto 2- 4kmph
	• Wind direction will be from southeasterly

Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
Field crops			
Grain storage	Storage	-	Rice should be stored in gunny sacks on wooden platforms that allow free
			passage of air between grain sacks and the floor.
Mustard	Podding stage	Aphid	The infested twigs should be plucked and destroyed.

#### Horticultural crops

Probability no rain will occur the coming 3 or 4 days too, therefore the farmers are advised to irrigate the crops daily or at an interval depending on the availability of water.

moor , on orpoint					
Citrus		Citrus trunk borer	Injection of 2 ml petrol into the bored hole with the help of a disposable syringe or inserting the cotton swab soaked with the above solution in the		
	-		bored hole and then plugging it with wet soil controls the borers effectively.		
<b>D</b>	Emilia e el e e				
Banana	Fruiting stage	Flea beetle	Follow clean cultivation and sanitation in the orchard and		
			bunch may be covered with poly bag as the beetles feed both on the		
			unfolded leaves and fruits too.		
Standing	-	-	As there is shortage in water, irrigation is not possible, therefore, so as to		
crops			minimize the evapotranspiration loss, mulches and shelterbelts should be		
cr op s			used.		
Colocasia	Harvesting stage	-	For planting materials, the side tubers are usually used and they should be		
	_		separated from the mother corm and stored separately. Seed tubers when		
			kept in sand over the floor it helps in avoiding rotting.		
Beans	Three leaf stage	Bean	To avoid bean anthracnose, healthy seeds should be used, cultivation		
			should be clean and avoid overhead irrigation.		

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		anthracnose
	Fishery	Ponds should be checked every 1 to 2 years to ensure that fish populations are in balance. Contact your nearest District Fisheries Officers for assistance.
	Piggery	Diseased animals should be segregated from the healthy animals.
		Animals should be culled if it is suffering from incurable and chronic infections.
	Poultry	Protect the animals against ranikhet disease. Sneezing, gasping, greenish watery diarrhoea, paralysis of one or
HIGP 34-94 ICAR		both legs or wings, torticollis will occur. No specific treatment, broad spectrum antibiotics should be given to check secondary bacterial infection



# Integrated Agromet Advisory Service Bulletin 5<sup>th</sup> to 9<sup>th</sup> feb'14 Peren District

### Bulletin No:10/2014

Weather forecast valid upto 9 <sup>th</sup> Feb'14
There is possibility of no rain the coming week.
Max temp is expected to be around $24^{\circ}$ C - $25^{\circ}$ C and min temp is expected to
be around $2^{\circ}$ C to $5^{\circ}$ C.
Possibility of clear sky the coming week
Relative Humidity will range from 23% to 91%
The wind speed may reach up to 1 - 2 kmph
Wind direction will blow from easterly

Main Crops	Stage	Pest/	Agro-meteorological Advisories
	Suge	diseases	
Field crops			
Grain storage	Storage	-	Rice should be stored in gunny sacks on wooden platforms that allow free passage of air between grain sacks and the floor.
Mustard	Podding stage	Aphid	The infested twigs should be plucked and destroyed.

### Horticultural crops

	····		
Citrus	-	Citrus trunk borer	Injection of 2 ml petrol into the bored hole with the help of a disposable syringe or inserting the cotton swab soaked with the above solution in the bored hole and then plugging it with wat soil controls the borers effectively.
			bored hole and then plugging it with wet soil controls the borers effectively.
Banana	Fruiting stage	Flea beetle	Follow clean cultivation and sanitation in the orchard and
			bunch may be covered with poly bag as the beetles feed both on the unfolded
			leaves and fruits too.
Standing crops	-	-	As there is shortage in water, irrigation is not possible, therefore, so as to
			minimize the evapotranspiration loss, mulches and shelterbelts should be
			used.
Colocasia	Harvesting	-	For planting materials, the side tubers are usually used and they should be
	stage		separated from the mother corm and stored separately. Seed tubers when kept
	stuge		in sand over the floor it helps in avoiding rotting.
Fishery	Ponds should be	checked every	1 to 2 years to ensure that fish populations are in balance. Contact your
	nearest District F	isheries Office	ers for assistance.



Piggery	Diseased animals should be segregated from the healthy animals.
	Animals should be culled if it is suffering from incurable and chronic infections.
Poultry	Protect the animals against ranikhet disease. Sneezing, gasping, greenish watery diarrhoea, paralysis of one or
	both legs or wings, torticollis will occur.
	No specific treatment, broad spectrum antibiotics should be given to check secondary bacterial infection



# **Integrated Agromet Advisory Service Bulletin 5<sup>th</sup> to 9<sup>th</sup> feb'14** Phek District

### **Bulletin No: 10/2014**

Weather summary of the preceding week	Weather forecast valid upto 9 <sup>th</sup> Feb'14
No rain occurred the past week	There is possibility of no rain the coming week.
Maximum and minimum temperatures ranged	
from $21^{\circ}$ C to $22^{\circ}$ C and $8^{\circ}$ C to $9^{\circ}$ C, respectively.	around $2^{\circ}$ C to $4^{\circ}$ C.
Relative humidity varied from 24% to 95%.	Possibility of clear sky the coming week
Wind speed ranged from 3 to 4 kmph.	Relative Humidity will range from 29% to 94%
	The wind speed 3- 4 kmph
	Wind direction will blow from southerly

Main	Stage	Pest/	Agro-meteorological Advisories				
Crops		Diseases					
Field crops	t						
Grain	Storage	_	Rice should be stored in gunny sacks on wooden platforms that allow free passage of				
storage			air between grain sacks and the floor.				
Mustard	Podding stage	Aphid	The infested twigs should be plucked and destroyed.				

## Horticultural crops

Probability no rain will occur the coming 3 or 4 days, therefore the farmers are advised to irrigate the crops daily or at an interval depending on the availability of water.

Citrus	-	Citrus	Injection of 2 ml petrol into the bored hole with the help of a disposable syringe or
		trunk	inserting the cotton swab soaked with the above solution in the bored hole and then
· · · · · · · · · · · · · · · · · · ·		borer	plugging it with wet soil controls the borers effectively.
Banana	Fruiting stage	Flea	Follow clean cultivation and sanitation in the orchard and
		beetle	bunch may be covered with poly bag as the beetles feed both on the unfolded leaves
			and fruits too.
Standing	-	-	As there is shortage in water, irrigation is not possible, therefore, so as to minimize the
crops			evapotranspiration loss, mulches and shelterbelts should be used.
Colocasia	Harvesting stage	-	For planting materials, the side tubers are usually used and they should be separated
			from the mother corm and stored separately. Seed tubers when kept in sand over the
			floor it helps in avoiding rotting.

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	Fishery	Ponds should be checked every 1 to 2 years to ensure that fish populations are in balance. Contact your nearest District Fisheries Officers for assistance.
	Piggery	Diseased animals should be segregated from the healthy animals.
		Animals should be culled if it is suffering from incurable and chronic infections.
HIP3HILI ICAR	Poultry	Protect the animals against ranikhet disease. Sneezing, gasping, greenish watery diarrhoea, paralysis of one or both legs or wings, torticollis will occur. No specific treatment, broad spectrum antibiotics should be given to check secondary bacterial infection



# Integrated Agromet Advisory Service Bulletin 5<sup>th</sup> to 9<sup>th</sup> feb'14 **Tuensang District**

Bulletin No:10/2014						
Weather s	summary of the p	receding we	ek Weather forecast valid upto 9 <sup>th</sup> Feb'14			
No rain occurr	ed the past week		There is possibility of no rain the coming week.			
	and $7^{0}$ C to $8^{0}$ C, respectively.		ranged Max temp is expected to be around $18^{\circ}C-20^{\circ}C$ and min temp is expected to be around $5^{\circ}C$ to $7^{\circ}C$ .			
	dity varied from 2		Possibility of clear sky the coming week			
Wind speed ra	nged from 2 to 3 l	cmph.	Relative humidity will range from 30% to 95%			
		-	Wind speed 2 – 4kmph			
			Wind direction will blow from southwesterly			
Main Crops	Stage	Pest/	Agro-meteorological Advisories			
		Diseases				
Field crops						
Grain	Storage	-	Rice should be stored in gunny sacks on wooden platforms that allow free			
storage			passage of air between grain sacks and the floor.			
Mustard	Podding stage	Aphid	The infested twigs should be plucked and destroyed.			
Horticulture	Horticultural crops					
		he coming ?	3 or 4 days, therefore the farmers are advised to irrigate the crops daily or at an			
	ding on the availa					
Citrus	-	Citrus	Injection of 2 ml petrol into the bored hole with the help of a disposable syringe			
		trunk	or inserting the cotton swab soaked with the above solution in the bored hole and			
		borer	then plugging it with wet soil controls the borers effectively.			
Banana	Fruiting stage	Flea	Follow clean cultivation and sanitation in the orchard and			
	0 0	beetle	bunch may be covered with poly bag as the beetles feed both on the unfolded			
			leaves and fruits too.			
Standing	-	-	As there is shortage in water, irrigation is not possible, therefore, so as to			
crops			minimize the evapotranspiration loss, mulches and shelterbelts should be used.			
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For planting materials, the side tubers are usually used and they should be Colocasia Harvesting stage separated from the mother corm and stored separately. Seed tubers when kept in sand over the floor it helps in avoiding rotting. Ponds should be checked every 1 to 2 years to ensure that fish populations are in balance. Contact your nearest **Fishery** 

District Fisheries Officers for assistance.

	Piggery	Diseased animals should be segregated from the healthy animals.
		Animals should be culled if it is suffering from incurable and chronic infections.
HIP3HIH ICAR	Poultry	Protect the animals against ranikhet disease. Sneezing, gasping, greenish watery diarrhoea, paralysis of one or both legs or wings, torticollis will occur. No specific treatment, broad spectrum antibiotics should be given to check secondary bacterial infection



## **Integrated Agromet Advisory Service Bulletin 5<sup>th</sup> to 9<sup>th</sup> feb'14** Wokha District

#### Bulletin No:10/2014

Weather forecast valid upto 9 <sup>th</sup> Feb'14
There is possibility of no rain the coming week.
Max temp is expected to be around $23^{\circ}C - 24^{\circ}C$ and min temp is
expected to be around $4^{\circ}$ C to $7^{\circ}$ C.
Possibility of clear sky the coming week
Relative Humidity will range from 28% to 90%
The wind speed 3– 4 kmph
Wind direction will blow from southeasterly
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Main Crops	Stage	Pest/	Agro-meteorological Advisories			
		Diseases				
Field crops	Field crops					
Grain storage	Storage	-	Rice should be stored in gunny sacks on wooden platforms that allow free			
			passage of air between grain sacks and the floor.			
Mustard	Podding stage	Aphid	The infested twigs should be plucked and destroyed.			

## Horticultural crops

Citrus	-	Citrus	Injection of 2 ml petrol into the bored hole with the help of a disposable
		trunk	syringe or inserting the cotton swab soaked with the above solution in the
		borer	bored hole and then plugging it with wet soil controls the borers effectively.
Banana	Fruiting stage	Flea	Follow clean cultivation and sanitation in the orchard and
		beetle	bunch may be covered with poly bag as the beetles feed both on the unfolded
			leaves and fruits too.
Standing	-	-	As there is shortage in water, irrigation is not possible, therefore, so as to
crops			minimize the evapotranspiration loss, mulches and shelterbelts should be
· · · <b>/</b> ·			used.
Colocasia	Harvesting stage	-	For planting materials, the side tubers are usually used and they should be
			separated from the mother corm and stored separately. Seed tubers when
			kept in sand over the floor it helps in avoiding rotting.

	Fishery	Ponds should be checked every 1 to 2 years to ensure that fish populations are in balance. Contact your nearest District Fisheries Officers for assistance.
HIEP 34-JU ICAR	Piggery	Diseased animals should be segregated from the healthy animals. Animals should be culled if it is suffering from incurable and chronic infections.
	Poultry	Protect the animals against ranikhet disease. Sneezing, gasping, greenish watery diarrhoea, paralysis of one or both legs or wings, torticollis will occur. No specific treatment, broad spectrum antibiotics should be given to check secondary bacterial infection





# Integrated Agromet Advisory Service Bulletin 5<sup>th</sup> to 9<sup>th</sup> feb'14 Zunheboto District

#### Bulletin No:10/2014

Weather summary of the preceding week	Weather forecast valid upto 9 <sup>th</sup> Feb'14
No rain occurred the past week	There is possibility of no rain the coming week.
Maximum and minimum temperatures ranged from	
$21^{\circ}$ C to $22^{\circ}$ C and $9^{\circ}$ C to $10^{\circ}$ C, respectively.	expected to be around $2^{\circ}$ C to $4^{\circ}$ C.
Relative humidity varied from 24% to 92%.	Possibility of clear sky the coming week
Wind speed ranged from 2 to 3 kmph.	Relative Humidity will range from 29% to 90%
	The wind speed 3- 4 kmph
	Wind direction will blow southerly

Main Crops	Stage	Pest/	Agro-meteorological Advisories	
Main Crops	Duge		Agro-Interorological Autosofies	
		Diseases		
Field crops	Field crops			
Grain storage	Storage	-	Rice should be stored in gunny sacks on wooden platforms that allow free	
			passage of air between grain sacks and the floor.	
Mustard	Podding stage	Aphid	The infested twigs should be plucked and destroyed.	

### Horticultural crops

depending of	if the availability of v	vater.			
Citrus	-	Citrus	Injection of 2 ml petrol into the bored hole with the help of a disposable syringe		
		trunk borer	or inserting the cotton swab soaked with the above solution in the bored hole		
	-		and then plugging it with wet soil controls the borers effectively.		
Banana	Fruiting stage	Flea beetle	Follow clean cultivation and sanitation in the orchard and		
			bunch may be covered with poly bag as the beetles feed both on the unfolded		
			leaves and fruits too.		
Standing	-	-	As there is shortage in water, irrigation is not possible, therefore, so as to		
crops			minimize the evapotranspiration loss, mulches and shelterbelts should be used.		
Colocasia	Harvesting stage	-	For planting materials, the side tubers are usually used and they should be		
			separated from the mother corm and stored separately. Seed tubers when kept		
			in sand over the floor it helps in avoiding rotting.		
Fishery	Ponds should be c	should be checked every 1 to 2 years to ensure that fish populations are in balance. Contact your nearest			
•	District Fisheries	Officers for as			

Piggery	Diseased animals should be segregated from the healthy animals. Animals should be culled if it is suffering from incurable and chronic infections.
Higp Strift ICAR	Protect the animals against ranikhet disease. Sneezing, gasping, greenish watery diarrhoea, paralysis of one or both legs or wings, torticollis will occur. No specific treatment, broad spectrum antibiotics should be given to check secondary bacterial infection



# Integrated Agromet Advisory Service Bulletin 1<sup>st</sup> to 5<sup>th</sup> feb'14 Dimapur District

## Bulletin No:09/2014

Weather	r summary of the pre	eceding week	Weather forecast valid upto 5 <sup>th</sup> Feb'14			
No rain occurre	d the past week.		There is possibility of no rain the coming week.			
	minimum temperatu	ares ranged 24 <sup>0</sup> C				
$25^{\circ}$ C and $7^{\circ}$ C to	$> 8^{0}$ C, respectively.		expected to be around $5^{\circ}$ C to $8^{\circ}$ C.			
Relative humid	ity varied from 22%	to 96%.	Possibility of clear sky the coming week			
Wind speed ran	ged from 2 to 3 kmp	h.	Relative Humidity will range from 26% to 93% and			
			Wind speed 3– 4 kmph			
			Wind direction will be from easterly			
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories			
Field crops	Field crops					
Grain	Storage	-	Rice should be stored in gunny sacks on wooden platforms that allow free			
storage			passage of air between grain sacks and the floor.			
Mustard	Podding stage	Aphid	The infested twigs should be plucked and destroyed.			

### Horticultural crops

Probability no rain will occur the coming 3 or 4 days, therefore the farmers are advised to irrigate the crops daily or at an interval depending on the availability of water.

Citrus	-	Citrus trunk	Injection of 2 ml petrol into the bored hole with the help of a disposable	
		borer	syringe or inserting the cotton swab soaked with the above solution in the	
			bored hole and then plugging it with wet soil controls the borers	
			effectively.	
Banana	Fruiting stage	Flea beetle	Follow clean cultivation and sanitation in the orchard and	
			bunch may be covered with poly bag as the beetles feed both on the	
			unfolded leaves and fruits too.	
Standing	-	-	As there is shortage in water, irrigation is not possible, therefore, so as to	
crops			minimize the evapotranspiration loss, mulches and shelterbelts should be used.	
Colocasia	Harvesting stage	-	For planting materials, the side tubers are usually used and they should be	
			separated from the mother corm and stored separately. Seed tubers when	
			kept in sand over the floor it helps in avoiding rotting.	
Fishery	Ponds should be checked every 1 to 2 years to ensure that fish populations are in balance. Contact your nearest			
	District Fisheries O	District Fisheries Officers for assistance.		

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	Piggery	Diseased animals should be segregated from the healthy animals.
		Animals should be culled if it is suffering from incurable and chronic infections.
HEPSHE	Poultry	Protect the animals against ranikhet disease. Sneezing, gasping, greenish watery diarrhoea, paralysis of one or both legs or wings, torticollis will occur. No specific treatment, broad spectrum antibiotics should be given to check secondary bacterial infection



# Integrated Agromet Advisory Service Bulletin 5<sup>th</sup> to 9<sup>th</sup> feb'14 Kiphire District

## Bulletin No:10/2014

Weather summary of the preceding week			Weather forecast valid upto 9 <sup>th</sup> Feb'14
No rain occurred the past week. Maximum and minimum temperatures ranged from 19°C to 20°C and 5°C to 6°C, respectively. Relative humidity varied from 25% to 95%. Wind speed ranged from 2 to 3 kmph.			There is possibility of no rain the coming week. Max temp is expected to be around 22°C - 23°C and min temp is expected to be around 5°C to 7°C. Possibility of clear sky the coming week Relative Humidity will range from 30% to 90% The wind speed 3- 4 kmph Wind direction will blow from westerly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops		uibeuses	
Grain storage	Storage	-	Rice should be stored in gunny sacks on wooden platforms that allow free passage of air between grain sacks and the floor.
Mustard	Podding stage	Aphid	The infested twigs should be plucked and destroyed.
depending on the availability of water.Citrus-CitrusInj			lays, therefore the farmers are advised to irrigate the crops daily or at an interval Injection of 2 ml petrol into the bored hole with the help of a disposable syringe or inserting the cotton swab soaked with the above solution in the bored hole and
		trunk borer	then plugging it with wet soil controls the borers effectively.
Banana	Banana Fruiting stage Flea beetle Fo		Follow clean cultivation and sanitation in the orchard and bunch may be covered with poly bag as the beetles feed both on the unfolded leaves and fruits too.
Standing crops	<b>~</b>		As there is shortage in water, irrigation is not possible, therefore, so as to minimize the evapotranspiration loss, mulches and shelterbelts should be used.
Colocasia	Harvesting stage	-	For planting materials, the side tubers are usually used and they should be separated from the mother corm and stored separately. Seed tubers when kept in sand over the floor it helps in avoiding rotting.
Fishery	Ponds should be checked every 1 to 2 years to ensure that fish populations are in balance. Contact your nearest District Fisheries Officers for assistance.		
Piggery		•	egated from the healthy animals. suffering from incurable and chronic infections.

HIID 31-111 ICAR	Poultry	Protect the animals against ranikhet disease. Sneezing, gasping, greenish watery diarrhoea, paralysis of one or both legs or wings, torticollis will occur. No specific treatment, broad spectrum antibiotics should be given to check secondary bacterial infection
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# Integrated Agromet Advisory Service Bulletin 5<sup>th</sup> to 9<sup>th</sup> feb'14 Kohima District

## Bulletin No:10/2014

Weather summary of the preceding week	Weather forecast valid upto 9 <sup>th</sup> Feb'14
No rain occurred the past week.	There is possibility of no rain the coming week.
Maximum and minimum temperatures ranged from 19 <sup>o</sup> C	Max temp is expected to be around $22^{\circ}C - 23^{\circ}C$ and min temp is
to $20^{\circ}$ C and $6^{\circ}$ C to $7^{\circ}$ C, respectively.	expected to be around $4^{\circ}$ C to $5^{\circ}$ C.
Relative humidity varied from 21% to 95%.	Possibility of clear sky the coming week
Wind speed ranged from 2 to 3 kmph.	Relative Humidity will range from 21% to 93%
	Wind speed 1-2 kmph
	Wind direction will blow from southeasterly

Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Grain storage	Storage	-	Rice should be stored in gunny sacks on wooden platforms that allow free
			passage of air between grain sacks and the floor.
Mustard	Podding stage	Aphid	The infested twigs should be plucked and destroyed.

### Horticultural crops

Probability no rain will occur the coming 3 or 4 days, therefore the farmers are advised to irrigate the crops daily or at an interval depending on the availability of water.

-	Citrus	Injection of 2 ml petrol into the bored hole with the help of a disposable
	trunk borer	syringe or inserting the cotton swab soaked with the above solution in the
		bored hole and then plugging it with wet soil controls the borers effectively.
Fruiting stage	Flea beetle	Follow clean cultivation and sanitation in the orchard and
		bunch may be covered with poly bag as the beetles feed both on the
		unfolded leaves and fruits too.
-	-	As there is shortage in water, irrigation is not possible, therefore, so as to
		minimize the evapotranspiration loss, mulches and shelterbelts should be
		used.
Harvesting stage	-	For planting materials, the side tubers are usually used and they should be
		separated from the mother corm and stored separately. Seed tubers when
		kept in sand over the floor it helps in avoiding rotting.
Ponds should be cl	hecked every	to 2 years to ensure that fish populations are in balance. Contact your
nearest District Fis	sheries Officer	rs for assistance.
	- Harvesting stage Ponds should be cl	trunk borerFruiting stageFlea beetleHarvesting stage-

ICAR RESEARCH COMPLEX FOR NEH REGION (Indian Council of Agricultural Research) NAGALAND CENTER, JHARNAPANI. MEDZIPHEMA

	Piggery	Diseased animals should be segregated from the healthy animals. Animals should be culled if it is suffering from incurable and chronic infections.
HIEPSHILL	Poultry	Protect the animals against ranikhet disease. Sneezing, gasping, greenish watery diarrhoea, paralysis of one or both legs or wings, torticollis will occur. No specific treatment, broad spectrum antibiotics should be given to check secondary bacterial infection



# Integrated Agromet Advisory Service Bulletin 5<sup>th</sup> to 9<sup>th</sup> feb'14 Kohima District

## Bulletin No:10/2014

Weather summary of the preceding week	Weather forecast valid upto 9 <sup>th</sup> Feb'14
No rain occurred the past week.	There is possibility of no rain the coming week.
Maximum and minimum temperatures ranged from 19 <sup>o</sup> C	Max temp is expected to be around $22^{\circ}C - 23^{\circ}C$ and min temp is
to $20^{\circ}$ C and $6^{\circ}$ C to $7^{\circ}$ C, respectively.	expected to be around $4^{\circ}$ C to $5^{\circ}$ C.
Relative humidity varied from 21% to 95%.	Possibility of clear sky the coming week
Wind speed ranged from 2 to 3 kmph.	Relative Humidity will range from 21% to 93%
	Wind speed 1-2 kmph
	Wind direction will blow from southeasterly

Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Grain storage	Storage	-	Rice should be stored in gunny sacks on wooden platforms that allow free
			passage of air between grain sacks and the floor.
Mustard	Podding stage	Aphid	The infested twigs should be plucked and destroyed.

### Horticultural crops

Probability no rain will occur the coming 3 or 4 days, therefore the farmers are advised to irrigate the crops daily or at an interval depending on the availability of water.

-	Citrus	Injection of 2 ml petrol into the bored hole with the help of a disposable
	trunk borer	syringe or inserting the cotton swab soaked with the above solution in the
		bored hole and then plugging it with wet soil controls the borers effectively.
Fruiting stage	Flea beetle	Follow clean cultivation and sanitation in the orchard and
		bunch may be covered with poly bag as the beetles feed both on the
		unfolded leaves and fruits too.
-	-	As there is shortage in water, irrigation is not possible, therefore, so as to
		minimize the evapotranspiration loss, mulches and shelterbelts should be
		used.
Harvesting stage	-	For planting materials, the side tubers are usually used and they should be
		separated from the mother corm and stored separately. Seed tubers when
		kept in sand over the floor it helps in avoiding rotting.
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